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APPLICATIONN	Q.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/699,296	10/699,296 10/31/2003		Kou Moriyama	F-8020	5392		
28107	7590	05/11/2005		EXAMINER			
	N AND H. I 42ND ST	AMBURG LLP	SIMONE, TIMOTHY P				
SUITE 40		KLL I	ART UNIT	PAPER NUMBER			
NEW YO	RK, NY	10168	1761				
				DATE MAIL ED: 05/11/2004	DATE MAILED: 05/11/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applica	ation No.	Applicant(s)						
Office A	lation Cumman	10/699	,296	MORIYAMA ET AL.						
Office A	Action Summary	Examir	ier	Art Unit						
			F. Simone	1761						
The MAILING Period for Reply	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).										
Status										
1) Responsive f	to communication(s) file	ed on .								
· <u> </u>	, · · · · · · · · · · · · · · · · · · ·									
3) Since this ap										
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.									
Disposition of Claims										
4)⊠ Claim(s) <u>1-8</u>	Claim(s) <u>1-8</u> is/are pending in the application.									
4a) Of the ab	4a) Of the above claim(s) is/are withdrawn from consideration.									
5) Claim(s)	Claim(s) is/are allowed.									
6)⊠ Claim(s) <u>1 <i>ar</i></u>	Claim(s) 1 and 2 is/are rejected.									
7)⊠ Claim(s) <u>3-8</u>	Claim(s) 3-8 is/are objected to.									
8) Claim(s)	Claim(s) are subject to restriction and/or election requirement.									
Application Papers										
9) The specification is objected to by the Examiner.										
10) The drawing(0)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.									
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
	The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35 U.S.	.C. § 119	·								
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:										
1.⊠ Certifie	1. Certified copies of the priority documents have been received.									
_	_									
3.☐ Copies	<u> </u>									
applica	application from the International Bureau (PCT Rule 17.2(a)).									
* See the attached detailed Office action for a list of the certified copies not received.										
Attachment(s)	O': 1 (DTO 005)		"П., <u>.</u>							
 Notice of References (2) Notice of Draftsperson 	Cited (PTO-892) n's Patent Drawing Review (P'	TO-948)	4) 🔲 Interview Summary Paper No(s)/Mail Da							
3) 🔯 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 5) 🔲 Notice of Informal Patent Application (PTO-15										
Paper No(s)/Mail Date	: <u>10/31/03</u> .		6)							

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DETAILED ACTION

The specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

Drawings

Applicant should ensure that (1) all reference characters in the drawings are described in the detailed description portion of the specification and (2) all reference characters mentioned in the specification are included in the appropriate drawing Figure(s) as required by 37 CFR 1.84(p)(5).

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form-the-basis-for-the-rejections-under-this-section-made-in-this-Office-action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-2 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Imamura, et al. (US6,235,337). The features of the instantly rejected claims are structurally met by the reference.

Allowable Subject Matter

Claims 3-8 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The patents are cited for further teachings of devices whose structure is similar to that instantly disclosed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy F. Simone whose telephone number is 571-272-1407. The examiner can normally be reached on weekdays between 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on 521-272-1398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Art Unit: 1761

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tracethy F. Simone Primary Examiner Art Unit 1761